The Use of STEP at JPL

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The Use of STEP at JPL

- STEP implementations have started at the "grass roots" level
- STEP at JPL is similar to early ARPANET networks - standards-based but discontinuous, people intensive and "not yet" officially supported
- Awareness of STEP is growing and there is a recognized need in some areas for infrastructure support
- A Business Case for STEP is being developed by Re-engineering and Knowledge Management initiatives

Long-term Vision

To develop STEP Infrastructure Services to support end-to-end, interdisciplinary data integration

- Tool Services
- Translation Services
- Validation Services
- Visualization Services

- Part Library Services
- Data Repository Services
- Education/Training Services
- Data Modeling Services

Business Case would create an economic model for each service